



NCDOT Prioritization 3.0 Project Summary

SPOT ID: B142103

Mode: Bicycle & Pedestrian

Status:
Submitted

Kanuga Rd

From/Cross Street: Washington St

Specific Improvement Type: 5. Construct Sidewalk

To: State St-Erkwood Dr

Project Category: Division Needs

Length: 1.01

TIP#:

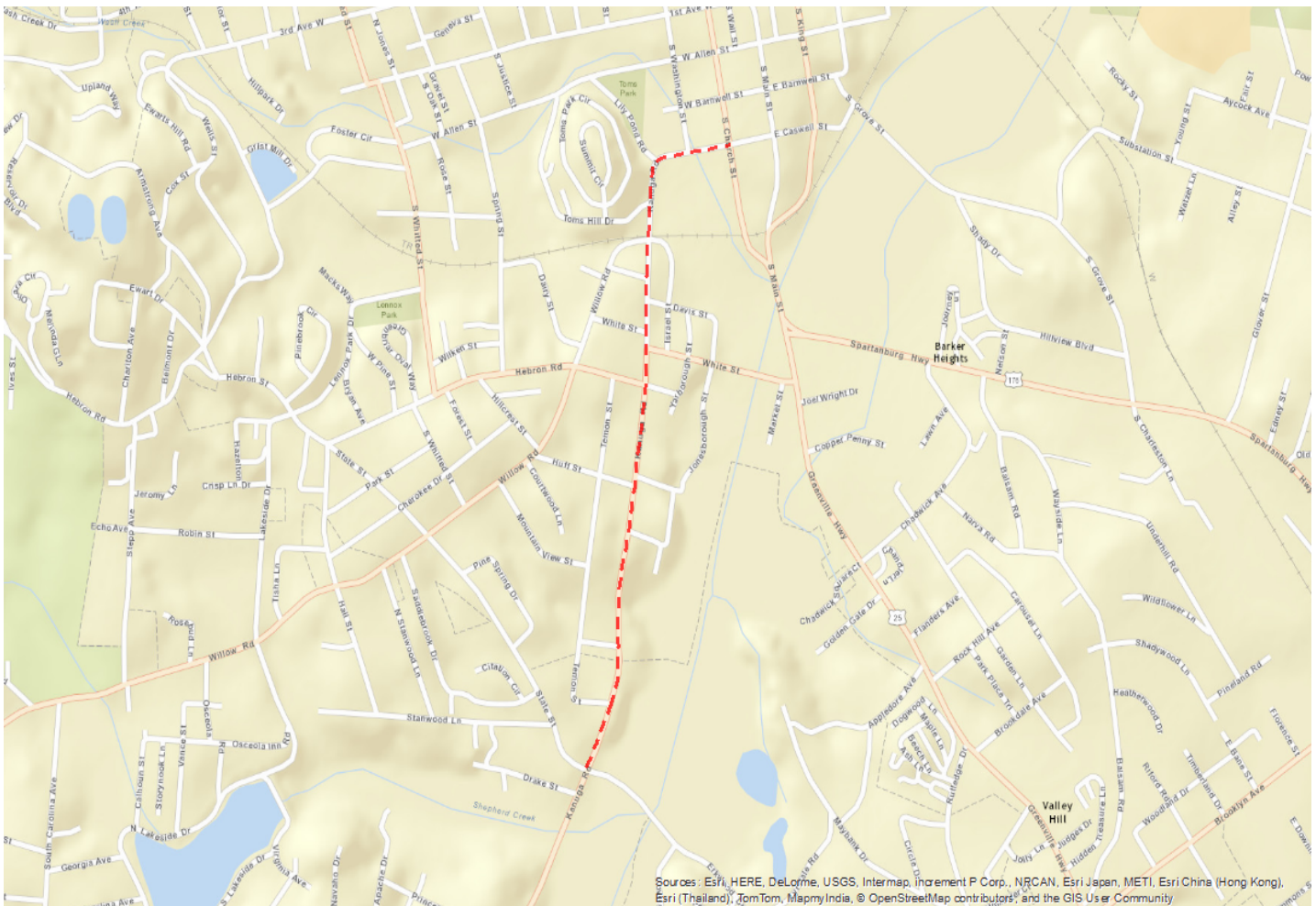
Fully Funded in Draft STIP? No

Cost to NCDOT: \$1,800,000

Description:

Construct sidewalks and pedestrian crossings on both sides of Kanuga Road from Washington Street to State Street/Erkwood Drive. Implement new sidewalks on both sides and crossing improvements; sidewalks on second side where one side existing.

Project Location



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Statewide Mobility Total Score

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

Regional Impact Total Score

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

Division Needs Total Score: 22.09

Quantitative Score	Division Engineer Local Inputs Points	MPO/RPO Local Input Points
Demand/Density (10%) 56.41	Percent: 25% Points: 25	Percent: 25% Points: 0
Access (10%) 17.50		
Constructability (5%) 25.00		
Safety (15%) 42.50		
Benefit/Cost (10%) 8.21		
Totals: Weight: 50% Weighted Score: 15.84		

Project Data

Data:

Name of Adopted Plan:	Hendersonville Pedestrian Plan
Discussed with Division:	0
Within 2 mi. of K-8 School?	1
Municipality:	Hendersonville
Distance to Primary Destination:	0.5
# Major Centers:	2
# Secondary Centers:	3
Right-of-Way % Acquired:	0
PE / Design % Completed:	0
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	2
Pedestrian Crashes:	3
Existing Speed Limit:	35
Persons per Square Mile:	1800.89
Employees per Square Mile:	1960

Project Cost:

Construction Cost:	\$1,500,000
Right-of-Way Cost:	\$600,000
Remaining PE/Design Cost:	\$300,000
Total Project Cost:	\$2,400,000
Other Funding:	\$600,000
Other Funding Source:	
Cost to NCDOT:	\$1,800,000

Project Ownership:

First Division:	Division 14
First Division %:	100
Second Division:	
Second Division %:	0
Third Division:	
Third Division %:	0
First MPO/RPO:	French Broad River MPO
First MPO/RPO %:	100
Second MPO/RPO:	
Second MPO/RPO %:	0
Third MPO/RPO:	
Third MPO/RPO %:	0

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